

D.N. 0019.03
U.S. Express Mailing Number
EU936077933US

We claim:

1. A biologically pure culture of fungus selected from the group consisting of *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30593, *Metarhizium anisopliae* having the identifying characteristics of *Metarhizium anisopliae* NRRL 30594, *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30601, *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30600, and mixtures thereof.
2. The biologically pure culture of fungus according to claim 1, wherein said fungus is *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30593.
3. The biologically pure culture of fungus according to claim 1, wherein said fungus is *Metarhizium anisopliae* having the identifying characteristics of *Metarhizium anisopliae* NRRL 30594.
4. The biologically pure culture of fungus according to claim 1, wherein said fungus is *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30601.
5. The biologically pure culture of fungus according to claim 1, wherein said fungus is *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30600.
6. A biopesticidal composition for controlling insects, comprising an agriculturally acceptable carrier and an effective insect biopesticidal amount of at least one fungus selected from the group consisting of *Beauveria bassiana* having the identifying characteristics of

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Beauveria bassiana NRRL 30593, *Metarhizium anisopliae* having the identifying characteristics of *Metarhizium anisopliae* NRRL 30594, *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30601, *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30600, and mixtures thereof.

7. The biopesticidal composition for controlling insects according to claim 6, wherein said fungus is *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30593.

8. The biopesticidal composition for controlling insects according to claim 6, wherein said fungus is *Metarhizium anisopliae* having the identifying characteristics of *Metarhizium anisopliae* NRRL 30594.

9. The biopesticidal composition for controlling insects according to claim 6, wherein said fungus is *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30601.

10. The biopesticidal composition for controlling insects according to claim 6, wherein said fungus is *Beauveria bassiana* having the identifying characteristics of *Beauveria bassiana* NRRL 30600.

Rule 126 11 ~~10~~ A method for controlling insects, comprising applying an effective insect biopesticidal amount of the composition according to claim 6 to said insects or to the plants, areas or substrates infested with said insects.

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Rule 126 12
 ~~X~~ The method according to claim 10, wherein said insects are selected from the group consisting of pecan weevils, the diaprepes root weevil, fall armyworm, fire ants, and mixtures thereof.

Rule 126 13 ~~X~~ The method according to claim 11, wherein said insects are pecan weevils.

Rule 126 14 ~~X~~ The method according to claim 12, wherein said pecan weevils are in the form of adults.

Rule 126 15 ~~X~~ The method according to claim 12, wherein said pecan weevils are in the form of larvae.